

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051222\
 Data File : VD072973.D
 Acq On : 13 May 2022 04:22
 Operator : VA/SY
 Sample : N2817-09
 Misc : 5.95G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P010-SS003-1218-01

Quant Time: May 13 06:03:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.979	168	303260	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	540863	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	548776	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	250020	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	174285	44.274	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	88.540%
35) Dibromofluoromethane	7.908	113	185277	48.776	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.560%
50) Toluene-d8	10.332	98	663456	48.691	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	97.380%
62) 4-Bromofluorobenzene	12.620	95	239542	47.148	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	94.300%

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

